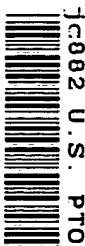


01/16/02



1-082 U.S. PTO

Express Mailing Label No. EL917371535US

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. INL-044C1

First Named Inventor Bert Steffen Rosén

Title IN VITRO METHODS FOR SCREENING FOR
BLOOD COAGULATION DISORDERS USING
METAL IONS1-082 U.S. PTO
10/050441

01/16/02

APPLICATION ELEMENTSADDRESS TO: Box Patent Application
Commissioner for Patents
Washington, D.C. 202311. ☒ Fee Transmittal Form2. ☐ Small Entity Status☐ Applicant claims small entity status☐ Status established in prior application and is still
proper and desired**ACCOMPANYING APPLICATION PARTS**3. ☒ Specification and Drawings [Total Pages 64]

Written Description - (45 pages)

Claims - (10 pages)

Abstract - (1 page)

Sheets of Drawings - (8 sheets)

☒ Formal
☐ Informal8. ☐ 37 CFR 3.73(b) Statement (*when there is an assignee*)
☐ Power of Attorney9. ☐ English Translation Document (*if applicable*)10. ☒ Information Disclosure Statement (IDS)/PTO-1449
☒ Copies of IDS Citations4. ☒ Oath or Declaration [Total Pages 3]a. ☐ Newly executed (original)b. ☒ Copy from a prior application (37 CFR
1.63(d))*(for continuation/divisional with Box 17 completed)*
*[Note Box 5 below]*11. ☒ Preliminary Amendment
☒ Drawings [Total Sheets 8] AND
Letter to Official Draftsperson and Copy Notice of Draftsperson's
Patent Drawing Review (2 pgs.)12. ☒ Return Receipt Postcard (*specifically itemized*)5. ☒ Incorporation by Reference (usable if Box 4b is checked)The entire Disclosure of the prior application, from
which a copy of the oath or declaration is supplied
under Box 4b, is considered as being part of the
disclosure of the accompanying application and is
hereby incorporated by reference therein.13. ☐ Certified Copy of Priority Document(s) (*if foreign priority
claimed*)14. ☐ Nonpublication Request Under 35 U.S.C. 122(b)6. ☒ Application Data Sheet15. ☐ CD in duplicate for large table or computer program7. ☐ Nucleotide and/or Amino Acid Sequence Submission☐ Computer Readable Form (CRF)
☐ Paper Copy (identical to computer copy)
☐ CD (2 copies) (identical to computer copy)
☐ Statement verifying identity of above copies16. ☐ Other:17. ☒ If a CONTINUING APPLICATION:

This is a

☒ continuation ☐ divisional ☐ continuation-in-part of prior application Serial No. 09/273,413, filed on March
19, 1999.

Priority to the above application(s) is claimed under 35 U.S.C. 120.

Prior application information: Examiner: R. Gitomer. Group/Art Unit: 1623.18. ☒ Priority - 35 U.S.C. 119☒ Priority of European Patent 98 105043.8 filed on March 19, 1998 is claimed under 35 U.S.C. 119.☒ The certified copy has been filed in prior U.S. application Serial No. 09/273,413 on June 9, 1999.☐ The certified copy will follow.**CORRESPONDENCE ADDRESS**Direct all correspondence to: Patent Administrator
Testa, Hurwitz & Thibault, LLP
High Street Tower
125 High Street
Boston, MA 02110
Tel. No.: (617) 248-7000
Fax No.: (617) 248-7100
Customer No. 021323**SIGNATURE BLOCK**Date: January 16, 2002
Reg. No. 44,559
Tel. No.: (617) 248-7103
Fax No.: (617) 248-7100

Respectfully submitted,

Maureen A. Bresnahan
Maureen A. Bresnahan
Attorney for Applicants
Testa, Hurwitz & Thibault, LLP
High Street Tower
125 High Street
Boston, MA 02110

FEE TRANSMITTAL

FY 2002

Complete if Known

Application Serial Number	Not yet assigned
Filing Date	Herewith
First Named Inventor	Bert Steffen Rosén
Group Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket No.	INL-044C1

METHOD OF PAYMENT

1. ☒ Payment Enclosed:
☒ Check ☐ Money Order ☐ Other

2. ☒ The Commissioner is hereby authorized to credit or charge any fee indicated below for this submission to Deposit Account No. 20-0531.

- ☐ Required Fees (copy of this sheet enclosed).
☒ Additional fee required under 37 CFR 1.16 and 1.17.
☒ Overpayment Credit.

3. ☐ Applicant claims small entity status.

FEE CALCULATION

1. FILING FEE

Large Entity

Fee (\$)	Fee Description	Fee Paid
740	Utility filing fee	740.00
330	Design filing fee	
160	Provisional filing fee	

	Number Filed	Number Extra	Rate	Amount
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Total Claims	42	- 20 = 22	x \$ 18.00 =	396.00
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Independent Claims	1	- 3 = 0	x \$ 84.00 =	
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<input checked="" type="checkbox"/> Multiple Dependent Claim(s), if any			\$280.00 =	280.00
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TOTAL: 1,416.00

SMALL ENTITY DISCOUNT:

SUBTOTAL (1) (\$) 1,416.00

2. AMENDMENT CLAIM FEES

Claims Remaining After Amend.	Highest No. Previously Paid For	Present Extra	Rate	Fee Paid
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Total	-	=	x \$ 18.00 =	
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Indep.	-	=	x \$ 84.00 =	
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<input type="checkbox"/> First Presentation of Multiple Dep. Claim			+ \$280.00 =	
--	--	--	--------------	--

TOTAL: (\$)

SMALL ENTITY DISCOUNT: (\$)

SUBTOTAL (2) (\$)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,320	2,520	Request for ex parte reexamination	
110	55	Extension for reply within first month	
400	200	Extension for reply within second month	
920	460	Extension for reply within third month	
1440	720	Extension for reply within fourth month	
1960	980	Extension for reply within fifth month	
320	160	Notice of Appeal	
320	160	Filing a brief in support of an appeal	
280	140	Request for oral hearing	
130	130	Petitions to the Commissioner	
180	180	Submission of Information Disclosure Statement	
740	370	Filing a submission after final rejection (37 CFR 1.129(a))	
740	370	For each additional invention to be examined (37 CFR 1.129(b))	
100	100	Certificate of Correction for applicant's error	

Other fee (Specify)

Other fee (Specify)

SUBTOTAL (3) (\$)

SUBTOTAL (1) 1,416.00

SUBTOTAL (2)

SUBTOTAL (3)

TOTAL (\$) 1,416.00

CORRESPONDENCE ADDRESS

Direct all correspondence to:

Patent Administrator
 Testa, Hurwitz & Thibault, LLP
 High Street Tower-125 High Street
 Boston, MA 02110
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 Fax No.: (617) 248-7100

SIGNATURE BLOCK

Respectfully submitted,

Date: January 16, 2002
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Maureen A. Bresnahan
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EXPRESS MAIL MAILING LABEL NO. EL917371535US
PATENT
Attorney Docket No. INL-044C1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Rosén et al.
SERIAL NO.: Not yet assigned GROUP NO.: Not yet assigned
FILING DATE: Herewith EXAMINER: Not yet assigned
TITLE: IN VITRO METHODS FOR SCREENING FOR BLOOD
COAGULATION DISORDERS USING METAL IONS (AS
AMENDED)

Box Patent Application
Commissioner for Patents
Washington, D.C. 20231

LETTER TO THE OFFICIAL DRAFTSPERSON

Sir:

Enclosed is one set of formal drawings, comprising 8 sheets, for the above-identified patent application. These amendments are made to comply with The Notice of Draftsperson's Drawing Review (copy enclosed) that issued in the parent case, USSN 09/273,413. Applicants submit that no new matter is added and respectfully request that the proposed formal drawings be considered and entered.

Respectfully submitted,

Date: January 16, 2002
Reg. No. 44,559

Tel. No. (617) 248-7103
Fax No. (617) 248-7100

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2260029